

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
IN-OFFICE REVIEW/BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATIONExam Date: 3/19/2026

1. Does this qualify for an in-office field exam (IDAPA 37.03.02.035.01.q)? X Y N
- a. Irrigation of 5 acres or less
- b. Storage of up to 14.6 AF for stockwater purposes only
- c. X Any use other than irrigation or storage, if the combined diversion rate is 0.24 cfs or less
- d. Other < >

Comment: N/A

2. Current Owner: HA Winterfell LLC

Owner of Record Correct? X Y NAddress of Record Correct? X Y N

If No Explain:

3. Beneficial Use Fees have been paid:
- X
- Y
-
- N Receipt No:
- N/A

4. Source: Groundwater Tributary: N/A

Method of Determination: GIS, Idaho Tax Parcel Data, and the Permit Holders Statement of Completion for Proof of Beneficial Use (Proof Statement).

Change in Source: Y X N**B. OVERLAP REVIEW**

1. Other water rights with the same place of use: Overlap ?
- X
- Yes
-
- No

Water Right No.	Source	Purpose of Use	Basis
63-34961	Groundwater	Industrial, Commercial, Fire Protection	Permit
63-34914	Indian Creek	Irrigation Storage, Irrigation	Decree
Multiple	Groundwater	Irrigation	Decree

Comments: Water permit 63-34961 overlaps the proposed place of use (POU). However, because it is an active permit any overlap concerns will be addressed when 63-34961 is reviewed for licensing. Water Right (WR) 63-34914 and multiple irrigation WR's, owned by the permit holder according to Department records, overlap the permitted POU. However, since they are for different beneficial uses there is no reason to limit this permit and existing rights when combined.

2. Other water rights with the same point of diversion: Overlap ?
- X
- Yes
-
- No

Water Right No.	Source	Purpose of Use	Basis
63-34961	Groundwater	Industrial, Commercial, Fire Protection	Permit

Comments: Water permit 63-34961 overlaps the proposed point of diversion (POD). However, any overlap concerns will be addressed when 63-34961 is reviewed for licensing.

C. DIVERSION AND DELIVERY SYSTEM

1. Location of Point(s) of Diversion:

Source	Govt. Lot	¼	¼	¼	Sec.	Twp.	Rge.		County
Groundwater			SW	NE	10	01N	01E	B.M.	Ada
Groundwater			SE	SE	10	01N	01E	B.M.	Ada

Method of Determination: GIS and Idaho Tax Parcel Data.Change in POD? Y X N Amendment Required? Y X N

2. Place of Use: Stockwater

TWP	RGE	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
01N	01E	10			X		X	X	X	X	X			X	X		X	X	X
01N	01E	11									X	X	X	X					X
		Lot #																	

Method of Determination: GIS, Idaho Tax Parcel Data, February 2024 Google Earth Aerial Imagery, and 2025 ESRI Aerial Imagery.

Change in POU? Y X N Amendment Required? Y X N

3. Diversion System Information:

Description: N/A

 Delivery System Diagram Attached. (mark all major components and distances between components)

 X Aerial Photo indicating the location of the recommended POD and POU.

 X Aerial Photo Attached (required)

 Photo of Diversion and System Attached

3. Diversion Id No.*	Motor Make	HP	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
N/A					

*Code to correspond with No. on map and aerial photo

D. FLOW MEASUREMENTS

1. Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
N/A						

2. Measurement Comments: No measurement is required for permits qualifying for an in-office examination according to the IDAPA Beneficial Use Examination Rules.

E. FLOW CALCULATIONS

 Additional Computation Sheets Attached

Measured Method: According to the 1982 Annual Stockwater Use Table the standard diversion rate for 120 sheep is 0.02 cfs. I am recommending a 0.02 cfs diversion rate.

1982 Annual Stockwater Use Table Standard = 0.02 cfs

Permit allowed = 0.02 cfs

Total Recommendation = 0.02 cfs

F. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$V = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = \underline{\text{N/A}}$
I.R.

$V = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation season}) \times 1.9835 = \underline{\text{N/A}}$
D.R.

$V = \text{Smaller of } V_{\text{I.R.}} \text{ and } V_{\text{D.R.}} = \underline{\text{N/A}}$

2. Volume Calculations for Other Uses: According to the 1982 Annual Stockwater Use Table the standard diversion volume for sheep is 2 gpd/head. I am recommending a 0.3 af diversion volume.

$(2 \text{ gpd/head}) \times (120 \text{ head}) \times (365 \text{ days}) = 0.268 \text{ or } 0.3 \text{ af rounded.}$

G. PURPOSE OF USE

Irrigation Y X N # Stock 120 Sheep Domestic # of Homes N/A

Change in Purpose of Use? Y X NMethod of Determination: GIS, Idaho Tax Parcel Data, February 2024 Google Earth Aerial Imagery, 2025 ESRI Aerial Imagery, and the permit holders Proof Statement.**H. NARRATIVE/REMARKS/COMMENTS**

This permit qualifies for an in-office licensing examination. The permit authorized stockwater for 120 sheep diverting from groundwater. February 2024 Google Earth Aerial Imagery confirmed sheep were present within the permitted POU within the development period. Water permit 63-34961 overlaps the permitted POU and POD. However, because it is an active permit any overlap concerns would be addressed when 63-34961 is reviewed for licensing. The standards set in the 1982 Annual Stockwater Use Table were utilized to determine a diversion rate and volume recommendation. All conditions of permit approval have been met, and development of beneficial use was confirmed within authorization on the permit. Therefore, I am recommending a 0.02 cfs diversion rate and 0.3 af diversion volume.

Conditions N13 and 073 should remain on the license. Condition 004 should be removed because Idaho Tax Parcel Data indicated there are no legal access concerns to the POD or POU. Condition X02 should be removed as is standard with licensing. Condition 046 should be removed because the permit holder complied with the well drilling permit requirements of Idaho Code §42-235 and applicable Well Construction Rules of the Department.

Have conditions of permit approval been met? X Yes No**I. RECOMMENDATIONS**

1. Recommended Amounts:

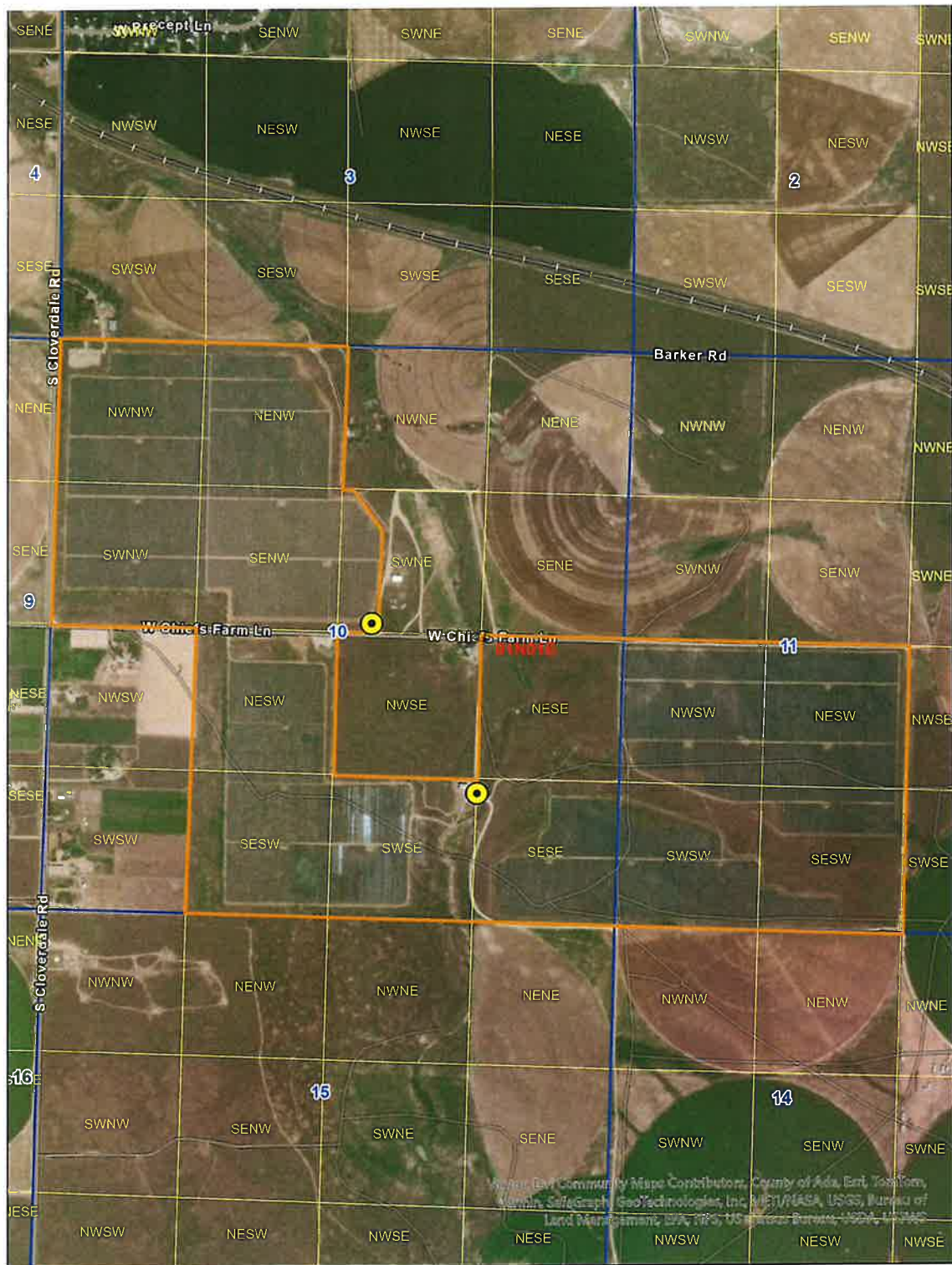
<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>DIVERSION RATE</u>	<u>ANNUAL VOLUME</u>
Stockwater	01/01 – 12/31	0.02 CFS	0.3 AF
	<u>Totals:</u>	0.02 CFS	0.3 AF

2. Recommended Amendments:

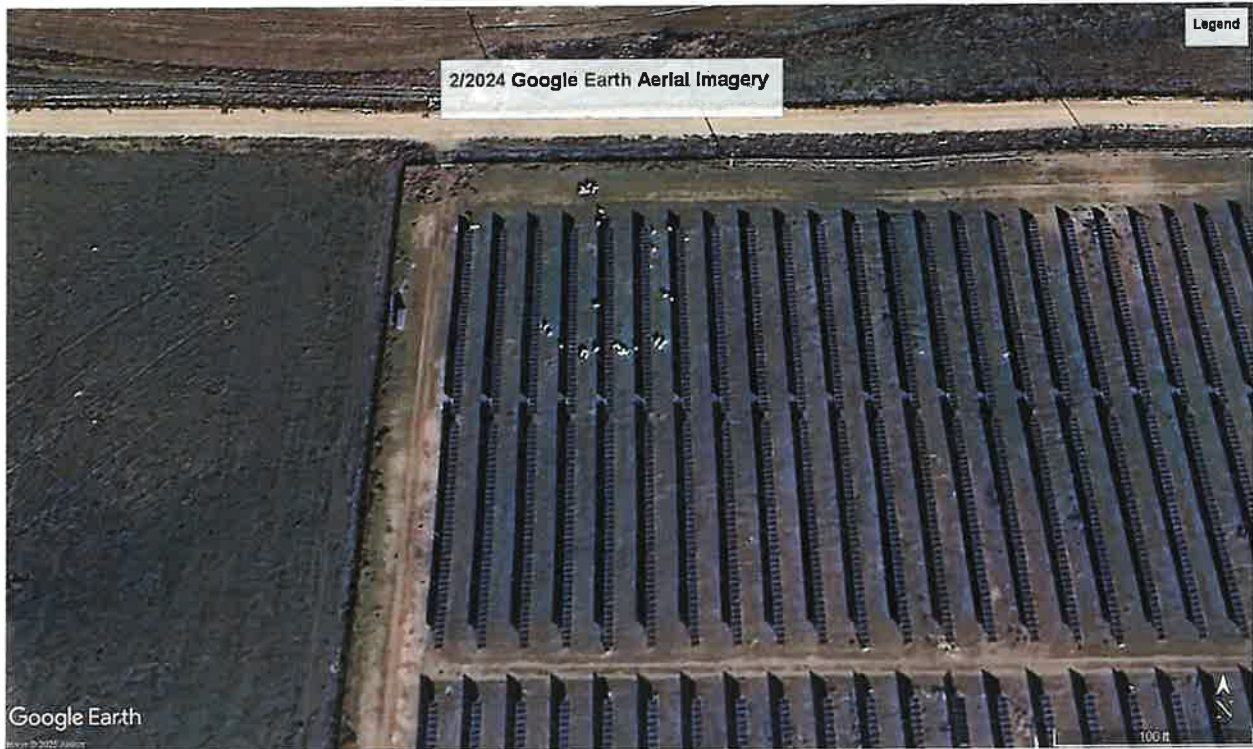
 Change P.D. as reflected above Add P.D. as reflected above X None Change P.U. as reflected above Add P.U. as reflected above X None**J. AUTHENTICATION**Field Examiner: **Skyler Cheever – Water Resource Agent, Sr – State Office**Field Examiner's  Date 3/19/2026Reviewer  Date 3/31/2026

Field Exam Map

Map showing the authorized point of diversion (yellow point) and place of use (orange outline).



February 2024 Google Earth Aerial Imagery



WELL DRILLER'S REPORT

State law requires that this report be filed with the Director, Department of Water Administration within 30 days after the completion or abandonment of the well.

1. WELL OWNER Name <u>Carl Nicholson</u> Address <u>Boise, Idaho</u> Owner's Permit No. <u>63-2756</u>	7. WATER LEVEL Static water level <u>185</u> feet below land surface Flowing? ☐ Yes ☒ No G.P.M. flow _____ Temperature _____ ° F. Quality _____ Artesian closed-in pressure _____ p.s.i. Controlled by ☐ Valve ☐ Cap ☐ Plug																																																																																																																																																																
2. NATURE OF WORK ☒ New well ☐ Deepened ☐ Replacement ☐ Abandoned (describe method of abandoning)	8. WELL TEST DATA ☒ Pump ☐ Bailor ☐ Other <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Discharge G.P.M.</th> <th>Draw Down</th> <th>Hours Pumped</th> </tr> </thead> <tbody> <tr> <td><u>3200</u></td> <td><u>20'</u></td> <td><u>8</u></td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>	Discharge G.P.M.	Draw Down	Hours Pumped	<u>3200</u>	<u>20'</u>	<u>8</u>																																																																																																																																																										
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3. PROPOSED USE ☐ Domestic ☒ Irrigation ☐ Test ☐ Municipal ☐ Industrial ☐ Stock	9. LITHOLOGIC LOG 108051 <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2">Hole Diam.</th> <th colspan="2">Depth</th> <th rowspan="2">Material</th> <th colspan="2">Water</th> </tr> <tr> <th>From</th> <th>To</th> <th>Yes</th> <th>No</th> </tr> </thead> <tbody> <tr> <td>20</td> <td>0</td> <td>6</td> <td>Sandy soil.</td> <td></td> <td></td> </tr> <tr> <td></td> <td>6</td> <td>12</td> <td>Sand.</td> <td></td> <td></td> </tr> <tr> <td></td> <td>12</td> <td>28</td> <td>Clay and sand, some water.</td> <td></td> <td></td> </tr> <tr> <td></td> <td>28</td> <td>33</td> <td>Gray lava rock, clay, sand</td> <td></td> <td>X</td> </tr> <tr> <td></td> <td>33</td> <td>37</td> <td>Gray lava.</td> <td></td> <td></td> </tr> <tr> <td></td> <td>37</td> <td>52</td> <td>Clay and sand</td> <td></td> <td></td> </tr> <tr> <td></td> <td>52</td> <td>68</td> <td>Gray lava.</td> <td></td> <td></td> </tr> <tr> <td></td> <td>68</td> <td>70</td> <td>Lost cuttings.</td> <td></td> <td></td> </tr> <tr> <td></td> <td>70</td> <td>92</td> <td>Gray lava.</td> <td></td> <td></td> </tr> <tr> <td></td> <td>92</td> <td>97</td> <td>Brown lava.</td> <td></td> <td></td> </tr> <tr> <td></td> <td>97</td> <td>116</td> <td>Gray lava.</td> <td></td> <td></td> </tr> <tr> <td></td> <td>116</td> <td>130</td> <td>Brown lava.</td> <td></td> <td></td> </tr> <tr> <td></td> <td>130</td> <td>148</td> <td>Gray lava.</td> <td></td> <td></td> </tr> <tr> <td></td> <td>148</td> <td>152</td> <td>Dark red lava.</td> <td></td> <td></td> </tr> <tr> <td></td> <td>152</td> <td>183</td> <td>Gray lava. (183)</td> <td></td> <td>X</td> </tr> <tr> <td></td> <td>183</td> <td>195</td> <td>Brown lava.</td> <td></td> <td></td> </tr> <tr> <td></td> <td>195</td> <td>276</td> <td>Gray lava.</td> <td></td> <td></td> </tr> <tr> <td></td> <td>276</td> <td>298</td> <td>Clay, sand, some small rocks</td> <td></td> <td></td> </tr> <tr> <td></td> <td>298</td> <td>338</td> <td>Clay, sand and gravel.</td> <td></td> <td></td> </tr> <tr> <td></td> <td>338</td> <td>341</td> <td>Yellow clay and sand.</td> <td></td> <td></td> </tr> <tr> <td></td> <td>341</td> <td>350</td> <td>Sand and clay, some small rocks.</td> <td></td> <td></td> </tr> <tr> <td></td> <td>350</td> <td>373</td> <td>Sand and gravel</td> <td></td> <td></td> </tr> <tr> <td></td> <td>373</td> <td>390</td> <td>Yellow clay and sand.</td> <td></td> <td></td> </tr> <tr> <td></td> <td>390</td> <td>400</td> <td>Sand and clay.</td> <td></td> <td></td> </tr> <tr> <td></td> <td>400</td> <td>402</td> <td>River rock, sand and gravel flushed into hole. Filled to 305.</td> <td></td> <td></td> </tr> </tbody> </table>	Hole Diam.	Depth		Material	Water		From	To	Yes	No	20	0	6	Sandy soil.				6	12	Sand.				12	28	Clay and sand, some water.				28	33	Gray lava rock, clay, sand		X		33	37	Gray lava.				37	52	Clay and sand				52	68	Gray lava.				68	70	Lost cuttings.				70	92	Gray lava.				92	97	Brown lava.				97	116	Gray lava.				116	130	Brown lava.				130	148	Gray lava.				148	152	Dark red lava.				152	183	Gray lava. (183)		X		183	195	Brown lava.				195	276	Gray lava.				276	298	Clay, sand, some small rocks				298	338	Clay, sand and gravel.				338	341	Yellow clay and sand.				341	350	Sand and clay, some small rocks.				350	373	Sand and gravel				373	390	Yellow clay and sand.				390	400	Sand and clay.				400	402	River rock, sand and gravel flushed into hole. Filled to 305.		
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5. WELL CONSTRUCTION Diameter of hole <u>20</u> inches Total depth <u>402</u> feet Casing schedule: ☒ Steel ☐ Concrete <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Thickness</th> <th>Diameter</th> <th>From</th> <th>To</th> </tr> </thead> <tbody> <tr> <td><u>2.50</u> inches</td> <td><u>20</u> inches</td> <td><u>+1</u> feet</td> <td><u>34</u> feet</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table> Was a packer or seal used? ☐ Yes ☒ No Perforated? ☐ Yes ☒ No How perforated? ☐ Factory ☐ Knife ☐ Torch Size of perforation _____ inches by _____ inches <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Number</th> <th>From</th> <th>To</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table> Well screen installed? ☐ Yes ☒ No Manufacturer's name _____ Type _____ Model No. _____ Diameter _____ Slot size _____ Set from _____ feet to _____ feet Diameter _____ Slot size _____ Set from _____ feet to _____ feet Gravel packed? ☐ Yes ☒ No Size of gravel _____ Placed from _____ feet to _____ feet Surface seal? ☒ Yes ☐ No To what depth <u>34</u> feet Material used in seal ☐ Cement grout ☒ Puddling clay & Bentonite	Thickness	Diameter	From	To	<u>2.50</u> inches	<u>20</u> inches	<u>+1</u> feet	<u>34</u> feet																					Number	From	To																																																																																																																																		
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6. LOCATION OF WELL Sketch map location must agree with written location. County <u>Ada</u> <u>SE 1/4 SE 1/4 Sec. 10, T. 1 N. R. 1 E. W.</u>	10. Work started <u>Mar. 20/73</u> finished <u>Apr. 30/73</u>																																																																																																																																																																
	11. DRILLER'S CERTIFICATION This well was drilled under my supervision and this report is true to the best of my knowledge. Richard Johnson Driller <u>C. L. Hiddleston & Son</u> 35 Driller's or Firm's Name Number <u>Mountain Home, Idaho</u> Address <u>Ron Hiddleston</u> 7/5/73 Signed By Date																																																																																																																																																																

USE ADDITIONAL SHEETS IF NECESSARY

FORWARD THE WHITE, BLUE, AND PINK COPIES TO THE DEPARTMENT